



-1-

PATENT

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### METHOD AND SYSTEM FOR PROVIDING CACHE SET SELECTION WHICH IS POWER OPTIMIZED

the specification of which is identified by the attorney (IBM) docket number below:

XXX under Attorney's Docket Number RPS920030130US1  
XXX as Application Serial No. 10/714105 filed November 14, 2003 \_\_\_\_\_  
\_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):			Priority Claimed
			Yes No
(Number)	(Country)	(Filing Date)	

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RPS920030130US1



-2-

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
Jeanine S. Ray-Yarletts	Reg. No. 39,808
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
George R. Pettit	Reg. No. 27,369

Send correspondence to Joscelyn G. Cockburn, at **CUSTOMER NO.:** 25299 and direct all telephone calls to Joscelyn G. Cockburn at 919-543-9036.

---

FULL NAME OF FIRST INVENTOR: Anthony Correale, Jr.

INVENTOR'S SIGNATURE: *Anthony Correale*

DATE: 2-9-2004

RESIDENCE: 4729 Wood Valley Drive; Raleigh, North Carolina 27613

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

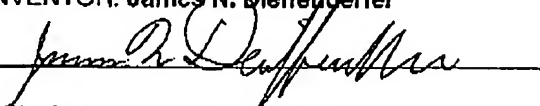
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RPS920030130US1

-3-

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FULL NAME OF SECOND INVENTOR: James N. DieffenderferINVENTOR'S SIGNATURE: DATE: 2/13/04

RESIDENCE: 4000 Inkberry Ct.; Apex, North Carolina 27539

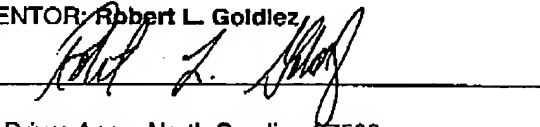
CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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FULL NAME OF THIRD INVENTOR: Robert L. Goldiez

INVENTOR'S SIGNATURE: DATE: 2/12/2004

RESIDENCE: 526 Kellyridge Drive; Apex, North Carolina 27502

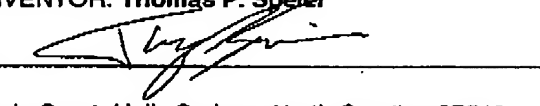
CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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FULL NAME OF FOURTH INVENTOR: Thomas P. Speier

INVENTOR'S SIGNATURE: DATE: 2/17/2004

RESIDENCE: 112 Arbor Wynds Court; Holly Springs, North Carolina 27540

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

---

FULL NAME OF FIFTH INVENTOR: William R. Reohr

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 111 Eleven Levels Road; Ridgefield, Connecticut 06877

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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OPTIMIZED**

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Send correspondence to Joscelyn G. Cockburn, at **CUSTOMER NO.: 25299** and direct all telephone calls to Joscelyn G. Cockburn at 919-543-9036.

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**FULL NAME OF FIRST INVENTOR:** Anthony Correale, Jr.

**INVENTOR'S SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**RESIDENCE:** 4729 Wood Valley Drive; Raleigh, North Carolina 27613

**CITIZENSHIP:** USA

**POST OFFICE ADDRESS:** same as residence

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RPS920030130US1

-3-

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FULL NAME OF SECOND INVENTOR: James N. Dieffenderfer

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 4000 Inkberry Ct.; Apex, North Carolina 27539

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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FULL NAME OF THIRD INVENTOR: Robert L. Goldiez

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 528 Kellyridge Drive; Apex, North Carolina 27502

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

---

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FULL NAME OF FOURTH INVENTOR: Thomas P. Speler

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 112 Arbor Wynds Court; Holly Springs, North Carolina 27540

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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FULL NAME OF FIFTH INVENTOR: William R. ReohrINVENTOR'S SIGNATURE: William R. ReohrDATE: Feb. 9, 2004

RESIDENCE: 111 Eleven Levels Road; Ridgefield, Connecticut 06877

CITIZENSHIP: USA

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INVENTOR'S SIGNATURE: *Anthony Correale*

DATE: 2-9-2004

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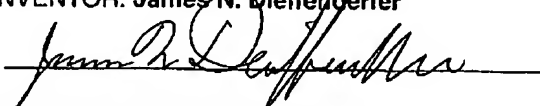
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RPS920030130US1

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INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 4000 Inkberry Ct.; Apex, North Carolina 27539

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INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 526 Kellyridge Drive; Apex, North Carolina 27502

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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FULL NAME OF FOURTH INVENTOR: **Thomas P. Speier**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 112 Arbor Wynds Court; Holly Springs, North Carolina 27540

CITIZENSHIP: USA

POST OFFICE ADDRESS: same as residence

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